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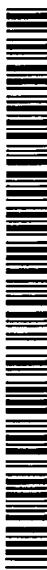
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(54) Title: COMPOSITIONS AND METHODS FOR THE DETECTION, DIAGNOSIS AND THERAPY OF HEMATOLOGICAL MALIGNANCIES

(57) Abstract: Disclosed are compositions and methods for the diagnosis and therapy of hematological malignancies, and in particular, human leukemias and lymphomas of the follicular, Hodgkin's and non-Hodgkin's type. In particular embodiments, the invention provides new, effective methods, compositions and kits for eliciting immune and T cell response to specific malignancy-related antigenic polypeptides and antigenic polypeptide fragments thereof. Also disclosed are compositions and methods for use in the identification of cells and biological samples containing one or more hematological malignancy-related compositions, and methods for the detection and diagnosis of such diseases and affected cell types. Also disclosed are diagnostic and therapeutic kits, as well as uses for such kits and the disclosed polynucleotide, polypeptide, peptide, and antibody compositions in the preparation of medicaments suitable for therapy and/or prevention of a variety of leukemias and lymphomas.

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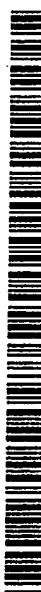
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(54) Title: NOVEL NUCLEIC ACIDS AND POLYPEPTIDES

(57) Abstract: The present invention provides novel nucleic acids, novel polypeptide sequences encoded by these nucleic acids and uses thereof.